

## **United States Patent and Trademark Office**

Application No.: 10/718,030

Confirmation No.: 7162

Customer No.: 51111

Docket No.: LWAVP021

Title: Integrated Variable Optical Attenuator and Related Components

Commissioner for Patents  
POB 1450  
Alexandria, VA 22313-1450

### **Amendment A**

Dear Commissioner:

In response to the office action of October 3, 2006, please amend the above-identified application as follows.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims that begins on page 3 of this paper.

Amendments to the drawings begin on page 7 of this paper and include attached replacement sheets.

Remarks begin on page 8 of this paper.

An appendix including amended drawing figures is attached following page 9 of this paper.